rubris vel purpureis. Corona pure white: petals white or greenish. Whole plant lacking red or purple pigments. Type specimen: old pasture field, 4 miles west of Renfrew, Renfrew County, Ontario, July 8, 1943, Dore, in herbarium, Division of Botany, Science Service, Department of Agriculture, Ottawa. Additional specimens: roadside, near Pakenham, Concession II, Lot 8 of Fitzroy Tp., Carleton Co., Ontario, July 8, 1943, Dore; railroad embankment, east of Thurso, Papineau Co., Quebec, July 16, 1943, Groh and Dore; roadside, near Whitby, Ontario Co., Ontario, July 15, 1944, Dore.—W. G. Dore, Dalhousie University, Halifax, N. S.

Satureja vulgaris (L.) Fritsch, var. **neogaea**, var. nov., a var. typica Europaea differt foliis supra glabris vel sparse strigoso-villosis subtus ad nervos strigoso-villosis vel -hispidis; corollis pallide lilacinis, tubo tenui.—The wide-ranging North American native. Type: cold walls of Percé Mt., Percé, Gaspé Co., Quebec, July 25, 1905, Williams, Collins & Fernald in Herb. Gray.

Typical Eurasian Satureja vulgaris has the leaves densely pubescent on both surfaces, above strigose-villous, beneath densely villous-sublanate, and the usually larger and thickertubed corolla is red-purple. The wide-ranging North American plant has the leaves often quite glabrous except for strigae along the nerves beneath, or the strigae may be more numerous and elongate but never with the sublanate appearance on the lower surfaces, as in the European plant, and, exceptionally, there are scattered strigae on the upper surfaces. The corolla in the American series is usually smaller than in the European, its tube more slender and its limb pale-lilac (rarely to whitish). As Mr. Long and I saw the European plant growing in 1930 it was impressively unlike the North American. Dissections of both series, however, show what at first appeared like morphological differences in the flowers to break down. I am, therefore, treating the American native as a variety, rather than as a distinct species.—M. L. Fernald.

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